

PI 538233 to 538239-continued

PI 538238 **origin:** United States. **origin institute:** South Dakota Agr. Exp. Sta., Plant Science Dept., South Dakota State University, Brookings, South Dakota 57007. **cultivar:** SD65. **pedigree:** A654*10(yellow dent inbred)/SD316W(white dent). **other id:** PL-148. **source:** Crop Sci. 30(5):1170 1990. **group:** CSR-MAIZE. **remarks:** Cultivar with good stalk and root strength and vigor. Plant height 122cm. Ear height 48cm. Cobs white with 14 rows of dent kernels. Husk looseness good. Maturity AES 300 (90 days). Annual. Breeding Material. Seed.

PI 538239 **origin:** United States. **origin institute:** South Dakota Agr. Exp. Sta., Plant Science Dept., South Dakota State University, Brookings, South Dakota 57007. **cultivar:** SD69. **pedigree:** A655*10(yellow dent inbred)/SD316W(white dent). **other id:** PL-149. **source:** Crop Sci. 30(5):1170 1990. **group:** CSR-MAIZE. **remarks:** Cultivar with good stalk and root strength and vigor. Plant height 107cm. Ear height 48cm. Cobs red with 14 rows of flint kernels. Husk looseness good. Maturity AES 400 (95 days). Annual. Breeding Material. Seed.

PI 538240 to 538244. *Zea mays* L. subsp. *mays* POACEAE Corn

Donated by: Wicks, Z.W., South Dakota Agr. Exp. Sta., Plant Science Dept., South Dakota State University, Brookings, South Dakota, United States. **remarks:** Five Maize Germplasm Lines. Received February 16, 1990.

PI 538240 **origin:** United States. **origin institute:** South Dakota Agr. Exp. Sta., Plant Science Dept., South Dakota State University, Brookings, South Dakota 57007. **cultivar:** SD104. **pedigree:** W182B*10(yellow dent inbred)/SD316W(white dent). **other id:** GP-218. **source:** Crop Sci. 30(5):1167 1990. **group:** CSR-MAIZE. **remarks:** Cultivar with good stalk and root strength and average vigor. Plant height 92cm. Ear height 28cm. Cobs red with 12 rows of flint kernels. Husk looseness good. Maturity AES AES 300 (90 days). Annual. Breeding Material. Seed.

PI 538241 **origin:** United States. **origin institute:** South Dakota Agr. Exp. Sta., Plant Science Dept., South Dakota State University, Brookings, South Dakota 57007. **cultivar:** SD105. **pedigree:** W117*10(yellow dent inbred)/SD316W(white dent). **other id:** GP-219. **source:** Crop Sci. 30(5):1167 1990. **group:** CSR-MAIZE. **remarks:** Cultivar with good stalk and root strength and average vigor. Plant height 112cm. Ear height 58cm. Cobs red with 14 rows of flint kernels. Husk looseness good. Maturity AES 300 (95 days). Annual. Breeding Material. Seed.